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**FEE TRANSMITTED  
FOR FY 2001**

JUL 16 2001

Patent fees are subject to annual revision.

PATENT & TRADEMARK OFFICE  
U.S. DEPARTMENT OF COMMERCE  
C46

TOTAL AMOUNT OF PAYMENT

(\$110.00)

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Technology Center 2600

Attorney Docket No. 740756-2028

**METHOD OF PAYMENT**

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **19-2380**

Deposit Account Name **Nixon Peabody LLP**

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

**Payment Enclosed:**

Check  Credit Card  Money Order  Other

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
101	710	201 355	Utility filing fee
106	320	206 160	Design filing fee
107	490	207 245	Plant filing fee
108	710	208 355	Reissue filing fee
114	150	214 75	Provisional filing fee

**SUBTOTAL (1) (\$)****2. EXTRA CLAIM FEES**

Total Claims  -20\*\* =  X  =  Fee from below

Independent Claims  -3\*\* =  X  =

Multiple Dependent  =

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
103	18	203 9	Claims in excess of 20
102	80	202 40	Independent claims in excess of 3
104	270	204 135	Multiple dependent claim, if not paid
109	80	209 40	** Reissue independent claims over original patent
110	18	210 9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$)**

\*\*or number previously paid, if greater; For Reissues, see above

Complete if Known	
Application Number	09/394,345
Filing Date	September 13, 1999
First Named Inventor	Ichiro TAKAYAMA et al.
Examiner Name	R. Osorio
Group Art Unit	2673
Attorney Docket No.	740756-2028

**3. ADDITIONAL FEES**

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
105	130	205 65	Surcharge - late filing fee or oath
127	50	227 25	Surcharge - late provisional filing fee or cover sheet
139	130	139 130	Non-English transaction
147	2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination
112	920*	112 920*	Requesting publication of SIR prior to Examiner action
113	1,840*	1131,840*	Requesting publication of SIR after Examiner action
115	110	215 55	Extension for reply within first month
116	390	216 195	Extension for reply within second month
117	890	217 445	Extension for reply within third month
118	1,390	218 695	Extension for reply within fourth month
128	1,890	228 945	Extension for reply within fifth month
119	310	219 155	Notice of Appeal
120	310	220 155	Filing a brief in support of an appeal
121	270	221 135	Request for oral hearing
138	1,510	138 1,510	Petition to institute a public use proceeding
140	110	240 55	Petition to revive - unavoidable
141	1,240	241 620	Petition to revive - unintentional
142	1,240	242 620	Utility issue fee (or reissue)
143	440	243 220	Design issue fee
144	600	244 300	Plant issue fee
122	130	122 130	Petitions to the Commissioner
123	50	123 50	Petitions related to provisional applications
126	180	126 180	Submission of Information Disclosure Stmt
581	40	581 40	Recording each patent assignment per property (times number of properties)
146	710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))
149	710	249 355	For each additional invention to be examined (37 CFR § 1.29(b))
179	710	249 355	Request for Continued Examination (RCE)
169	900	169 900	Request for expedited examination of a design application
Other fee (specify) _____			

\* Reduced by Basic Filing Fee Paid **SUBTOTAL (3) (\$)** **110.00**

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Eric J. Robinson	Registration No. (Attorney/Agent)	38,285
Signature		Telephone	(703) 790-9110
		Date	July 13, 2001

Please type a plus sign (+) inside this box → [+]

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

*(to be used for all correspondence after initial filing)*

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	09/394,345
		Filing Date	September 13, 1999
		First Named Inventor	Ichiro TAKAYAMA et al.
		Group Art Unit	2673
		Examiner Name	R. Osorio
Total Number of Pages in This Submission		Attorney Docket Number	740756-2028

### ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group
Remarks		

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### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Or Individual name	Eric J. Robinson Nixon Peabody LLP 8180 Greensboro Drive Suite 800 McLean, VA 22012
Signature	
Date	7-13-01

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

July 13, 2001

Type or printed name	Janice Rosier
Signature	

Date July 13, 2001

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